



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 9093

SERIAL NUMBER 10/637,085	FILING DATE 08/06/2003  RULE	CLASS 356	GROUP ART UNIT 2877	ATTORNEY DOCKET NO. MFS-31807-1
-----------------------------	---------------------------------------	--------------	------------------------	------------------------------------

## APPLICANTS

John M. Rakoczy, Madison, AL;

\*\* CONTINUING DATA \*\*\*\*\* NONE *RM*

\*\* FOREIGN APPLICATIONS \*\*\*\*\* NONE *RM*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 11/05/2003

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature _____ Initials _____	STATE OR COUNTRY AL	SHEETS DRAWING 14	TOTAL CLAIMS 21	INDEPENDENT CLAIMS 3
--	--	---------------------------	-------------------------	-----------------------	----------------------------

## ADDRESS

30698  
 NASA/MARSHALL SPACE FLIGHT CENTER  
 LSO1/OFFICE OF CHIEF COUNSEL  
 MSFC, AL  
 35812

## TITLE

Global radius of curvature estimation and control system for segmented mirrors

FILING FEE  RECEIVED 768	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---